



... for a brighter future

APS GUP System Enhancements

CAT Chat

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U.S. Department
of Energy

UChicago ►
Argonne_{LLC}



**Office of
Science**

U.S. DEPARTMENT OF ENERGY

A U.S. Department of Energy laboratory
managed by UChicago Argonne, LLC

Policy Changes

■ Proposal Lifetime

- All proposals now valid for two years OR until PRP-recommended number of shifts have been used.

■ Project Status

- Provides predictable, reliable access to beam time over more than one cycle; no need to submit a beam time request each cycle
- Granted VERY sparingly; additional levels of review apply
- No need to submit beam time requests (BTRs) each run; beam time set aside in advance

Procedure Changes

■ Proposal Review

- Proposals requesting project status:
 - *Reviewed and scored by appropriate PRP*
 - *PRP decides if further review is justified*
 - *If PRP says yes:*
 - SAC subcommittee reviews proposal
If SAC says no, proposal goes into BAC allocation as usual
 - If SAC recommends project status (beamline input required), project status is granted and beamline and proposer are notified.
 - *If PRP says no:*
 - Proposal goes to BAC for allocation by score as usual

Procedure Changes (cont'd.)

- Pls of expiring proposals will receive an e-mail prior to next GUP submission date IF
 - Five cycles have elapsed and the sixth cycle is underway, or
 - The total of shifts used in all previous cycles plus the shifts allocated/scheduled* for current cycle = number of PRP-recommended shifts, or
 - Number of remaining shifts < minimum number of usable shifts in a cycle.
- * For expiration e-mails to be sent properly, the User Office must know schedules at beginning of run since proposals are due before the end of any given run.*

Proposal Form Changes

■ General Tab:

- Individual and Program proposal designations eliminated
- Asks if project status is requested for proposal
- If project status is requested, displays project status as:
 - ☐ *Pending*
 - *PRP approved or declined*
 - *SAC approved or declined*
- Displays in real time
 - Shifts Requested (#), Shifts Allocated (#), Shifts Used (#)

General Tab: Example

General

Experimenters

Abstract

Beamtime Request

Questions

Review Panel

Reviews

Proposal : GUP-1

sysdate = 09-OCT-06 due_date is over = 15-JUL-06 hide_i_submit_flag | N

Proposal Title: MIS TEST, YU - Please ignore all emails for GUP 1ggggggghh

Project Proposal Status: SAC_APPROVED Allocated Shifts: (2) Granted Beamline: (28-BM-NULLCAT) Shifts Used: (0)

Do you want this proposal to be considered for project status? [description](#)

Yes No

Does this proposal require [mail-in service](#)?

Yes No

Does this research involve macromolecular crystallography (single crystals) ?

Yes No

Will the data collected be considered proprietary ?

Yes No

Will the data collected be considered classified ?

Yes No

Does this research involve human subjects or materials ?

Yes No

Does this research involve live animals ?

Yes No

Are there known safety hazards associated with the proposed experimental procedures or your samples ?

Yes No

Is this research required for a student's thesis ?

Yes No

Is this proposal related to another general user proposal ?

Yes No

If so, which one(s) and how ?

(500 characters or less)

Subject of Research:

☐ Materials science

☐ Earth sciences

☒ Medical applications

☐ Environmental sciences

☐ Purchase of specialty service or materials

☐ Instrumentation related to user facilities

☒ Physics

☐ Optics (excluding x-ray optics)

☐ Biological and life sciences

☒ Chemistry

☐ Polymers

☐ Other (specify)

☐ Engineering

Specify Other :

Generate Report

Copy Proposal

Next Page

Proposal # : 1

Proposal Form Changes (cont.d)

■ Beam Time Request

- Techniques drop down moved from General Tab
- For XOR beamlines, instrument choices required
e.g., If beamline XOR-1-BM is selected, two choices will be displayed (powder diffraction or reflectometry)
- For non-XOR beamlines, this option will be incorporated for 2007-2, if desired

■ Questions Tab

- New question (Why does this proposal warrant project status?)
- For MC proposals, drop-down list of key words to aid in reviewer selection

Proposal Form Changes (cont'd.)

■ Reviews Tab

- Available to PI after PRP and SAC (if applicable) reviews are complete
- Will display comments from PRP and SAC, as well as shifts recommended and used (as on General Tab)

What Happens to Existing Active Proposals?

- Individual proposals receiving time or scheduled in 2006-3 expire.
- Individual proposals not receiving time are “grandfathered.” That is, they will remain active for five more cycles OR until PRP-recommended shifts have been used. Existing aging rules apply.
- Program proposals already in the system will expire according to old system rules (that is, when six cycles have elapsed)

Questions? Further Information Sources

- More information on User Information Web pages

User Information -> Scientific Access -> General Users

http://www.aps.anl.gov/Users/Scientific_Access/General_User/index.

Provides links to

Overview

Frequently Asked Questions

Instructions

Policy

Calendar

System Log-in